

# SOUTH PRODUCTION NOTES

August 28, 2014

Midnight Shift

BASF EMPLOYEES

59 Last Recordable

422 Last Lost Time

Priorities 1 through 8 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) Reduction Towers
- 2) Reduction Tower Screeners
- 3) #3 Line/#3RC
- 4) #1 Line/#1 RC
- 5) West Pfaudler/National Dryer/#4RC
- 6) #2 Line/#2RC
- 7) #5 RC
- 8) Horne Tableting
- 9) #6 RC

## #1 MED / AI-5645:

Running with the Welding engineer. Keep extruder manned during breaks.

Midnight shift:

Day shift:

Afternoon shift: Continued-monitor DC-1 on every shift-F-1 will be repaired on Friday.

## #1 RC / AI-5645:

Continue running the calciner. Be aware that the calciner is catching up. Keep track of rotating tube and some missing flange bolts – see picture.

Midnight shift:

Day shift:

Afternoon shift: Restarted-continued.



Exhaust to Trimer

### **#2 MED line/CU-0360:**

Do not forget that we are running this line in manual – not in automatic. Make sure that we collect the total weight of the drums in the pallet and put it in green sheet, contact J Pettry with LOD results - 2<sup>nd</sup> pass.

Midnight shift:

Day Shift: Did not run on day shift due to manpower. Batch in the tote on the floor needs the second pass through the dryer.

Afternoon Shift: Running 2<sup>nd</sup> pass from last night.

### **#2 RC/ Cu-0860:**

The old dried material will be labeled (coming out of the calciner) as Lot A for the first pass (red labels). This material will require a second pass, the lot will then be changed to B. WE MUST COLLECT SAMPLES ON ALL BAGS THAT COME OFF THE CALCINER AND PERFORM SA.

Midnight Shift:

Day Shift: Hanging the last bag of first pass material late in the shift.

Afternoon shift: ran out feed after safety meeting. Ready for 2<sup>nd</sup> pass.

**Exhaust has been switched from F1 to CTO**

### **#3 MED / D-1794:**

Stopped middle of midnight shift for excessive noise from mixer (gear box was very hot). W.O.W.

Midnight Shift:

Day shift: Maintenance is working on mixer late in the shift.

Afternoon Shift: Down-needs gear box replaced-Thursday-GEM.

### **#3 RC / D-1794:**

Temp control / thermocouple / PLC issues have been resolved. Continue

Midnight shift:

Day shift:

Afternoon Shift: Out of feed.

**Exhaust to CTO-is in Automatic**

### **New Pfaudler / D-1145 SNAP:**

Continue when Lot 74 base is analyzed and ok given....watch the level on the chromic acid, batch up as needed. Should make 2 Batches per Shift.

Midnight shift:

Day shift:

Afternoon Shift: Lot 74 is in pass-Made batches.

**National Dryer / D-1145 SNAP:**

Continue. Target = 1200 lbs. per hour.

Midnight Shift:

Day shift:

Afternoon Shift: Feeding.

**#4 RC / D-1145 SNAP:**

Midnight Shift:

Day shift:

Afternoon Shift: Restarted late in shift.

**Exhaust to 4A DC**

**#5 RC / Cu-0539:**

Started bringing temps up. Gas pressure switch was installed. Send exhaust to DC only. No need to go through the Trimer.

Midnight Shift:

Day shift:

Afternoon shift: Temperature is good-need to walk line to start.

**Exhaust to 5A DC**

**#6 RC / D-5202**

Continue. Need to clean under the feed end of the dryer throughout the shift.

Midnight shift:

Day Shift:

Afternoon shift: Running out.

**Exhaust to Sly Scrubber**

**Old Pfaudler / Clean for D-1795:**

Hold, D-1795 impregs coming soon

Midnight Shift: No activity.

Day Shift:

Afternoon Shift:

### **Tower 3 / Cu-1986:**

Continue On. Possible switch to Cu-0860 – stay tuned.

Midnight Shift:

Day shift:

Afternoon shift: Loaded and trying to start.

### **Tower 6 / Cu-1986:**

Continue on. When this tower load comes down we will hold the tower while some thermocouples are replaced and lights restored.

Midnight Shift:

Day shift:

Afternoon shift: Lights repaired-waiting on a thermocouple to be replaced on Thursday.

### **North Screener / Cu-1986:**

Continue.

Midnight shift:

Day shift:

Afternoon shift: Continued.

### **South Screener / Cu-1986:**

Continue On.

Midnight shift:

Day shift:

Afternoon Shift: Continued.

### **#2662 (west) Pill Machine / Al-3915 T 5/32 is next:**

Continue to run.

Midnight shift:

Day Shift:

Afternoon shift: Continued cleaning and reassembling for Al-3915

### **#2664 (east) Pill Machine / Zr-0403 1/8:**

Continue running.

Midnight shift:

Day Shift:

Afternoon shift: Continued running-last bag was repacked into bag with a spout.



**TK #2 / Zr-0405:**

Hold and keep lit for next week.

Midnight shift:

Day Shift: Finished sagger change over. Need to set up loader and screener.

Afternoon shift: Dug out screener-vacuumed and washed it for sterotex.

**TK #4 / Cu-0540, then.....:**

Cooling off kiln.

Midnight shift:

Day Shift:

Afternoon shift: Cooling off.

**PK Blender / Pill Mix:**

Geredco reconditioned the liner. PK needs to sit for 2 days.

Midnight Shift:

Day shift:

Afternoon shift: New liner needs to cure for 48 hours. Friday at 3pm.

**Abbe Blender 5206 coming soon:**

HOLD. Contractor has performed testing on the lines to the Abbe blender. We should install the lid and water test it as we have time. We will re-start this equipment in the near future.

Midnight shift:

Day shift: No work performed. Will need to water test.

Afternoon Shift:

**Building 27 Belt Filter / Cu-5020 Trials:**

Brightorb has arrived late on first shift. Need to confirm if the copper nitrate has arrived.

Midnight shift:

Day shift: No activity.

Afternoon Shift: Started late in shift.

**Miscellaneous:**

Work notifications written to have Ameriwest inspect the packing and demister pad on the F1 scrubber. Additionally, work notification written to have the gages on F1 inspected/verified/replaced (2<sup>nd</sup> floor gen cat).

Keep an eye on the bolts on #1 RC - flange on discharge side of the rotating tube...

